



# Certificate of Analysis

Sample: DE00923003-001  
Harvest/Lot ID: 200916E  
Seed to Sale # 1A400031269FB2B000000573  
Batch Date : 09/17/20  
Batch#: 200917A  
Sample Size Received: 120 ml  
Retail Product Size: 120  
Ordered : 09/21/20  
Sampled : 09/21/20  
Completed: 09/28/20 Expires: 09/28/21  
Sampling Method: SOP-024

Sep 28, 2020 | Proper Rhino

License #  
2649 E Mulberry St  
Fort Collins, CO, 80524,



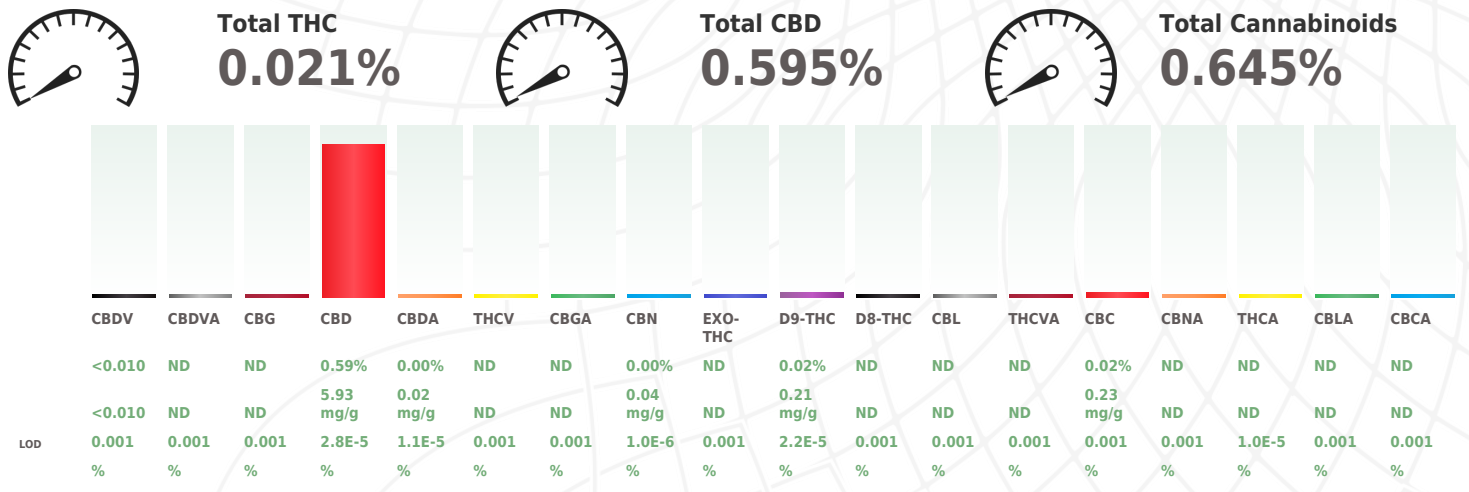
**PASSED**

Page 1 of 2

**SAFETY RESULTS**

Pesticides NOT TESTED	Heavy Metals <b>PASSED</b>	Microbials <b>PASSED</b>	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity NOT TESTED	Terpenes NOT TESTED

**CANNABINOID RESULTS**



**Cannabinoid Profile Test**

Analyzed by: 8      Weight: 1.0052g      Extraction date: 09/24/20 02:09:23      Extracted By: 667

Analysis Method -SOP-020 (R15)      Reviewed On - 09/25/20 13:09:02      Batch Date : 09/24/20 07:25:50  
Analytical Batch -DE000968POT      Instrument Used : Agilent 1100 "Falcon"      Running On :

Reagent	Dilution	Consums. ID
092320.R02	40	20081141
092420.R03		9212322
092120.R04		280674667
081120.R09		850C4-850AM
		61292-019C6-019H
		00290385

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

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**Stephen Goldman**  
Lab Director  
State License #  
405R-00011 405-00008  
ISO Accreditation # 4331.01

Signature

09/28/2020  
Signed On



# Certificate of Analysis

**PASSED**

**Proper Rhino**

2649 E Mulberry St  
Fort Collins, CO, 80524,  
**Telephone:** (970) 231-2303  
**Email:** ash@properrhino.com  
**License #:**

**Sample : DE00923003-001**  
**Harvest/LOT ID: 200916E**

**Batch# : 200917A**  
**Sampled : 09/21/20**  
**Ordered : 09/21/20**

**Sample Size Received : 120 ml**  
**Completed : 09/28/20 Expires: 09/28/21**  
**Sample Method : SOP-024**

**Page 2 of 2**



**Microbials**
PASSED

Hg

**Heavy Metals**
PASSED

Analyte	LOD	Result	Reagent
SALMONELLA_SPECIES		not present in 1 gram.	092120.02
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.	092320.R04
TOTAL_YEAST_AND_MOLD		not present in 1 gram.	092320.R03
			091620.R04
			092320.R05
			091620.01

**Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)**  
**Analytical Batch -DE000966MIC Batch Date : 09/23/20**  
**Instrument Used : Microbial - Full Panel**  
**Running On : 09/25/20**

Analyzed by	Weight	Extraction date	Extracted By
6	75.38g	09/26/20	6

Reagent	Reagent	Reagent	Consums. ID	Consums. ID
092120.R02	090220.R03	081920.05	61338-025C6-025H	NT10-1212
092320.R01	092120.01	091920.R01	0	19/10/10 exp 2024/11/10
080620.R03	052620.03	092420.R04	603110-C 23346	01227
090520.R02	022120.05	091920.R02	04620005	00098
092220.R02	100419.03		11989-024CC-024	
090220.R05	080720.03		1	

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Dilution	Consums. ID
50	40590-842C4-842C
	946CE-946C
	11989-024CC-024
	850C4-850AM

Metal	LOD	Unit	Result	Action Level (PPM)
MERCURY	0.0035	ppm	ND	1
LEAD	0.0101	ppm	ND	1
CADMIUM	0.0016	ppm	ND	0.5
ARSENIC	0.0020	ppm	ND	1.5

Analyzed by	Weight	Extraction date	Extracted By
2	0.2145g	09/24/20 04:09:08	666

**Analysis Method -SOP-050 (R5)**  
**Analytical Batch -DE000967HEA | Reviewed On - 09/28/20 15:24:19**  
**Instrument Used : Shimadzu 2030 ICP-MS**  
**Running On :**  
**Batch Date : 09/23/20 15:00:18**

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP-050 (R5). Sample preparation for Heavy Metals Analysis via SOP-050 (R5).

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